

TEST DATA SHEET

DEALER NAME		TECHNICIAN		DATE	
Homeowner Name					
Jobsite Address		City		State	
Installation Date					
Service Issue:			Notes:		
		MODEL #		SERIAL #	
CONDENSING UNIT / PACKAGE				REV#	
EVAPORATOR COIL					
FURNACE / AIR HANDLER					
GENERAL INFORMATION					
Filter Size and Type #1			Current Condition (Clean / Dirty / Totally Plugged)		
Filter Size and Type #2			Current Condition (Clean / Dirty / Totally Plugged)		
Filter Size and Type #3			Current Condition (Clean / Dirty / Totally Plugged)		
Thermostat (Brand)			Model		
Gas Pressure (Low Fire)		Outdoor		Evaporator Type:	
Inlet ("w.c.)		Outdoor (DB)		Orifice	
Outlet ("w.c.)		SUBCOOLING (TXV)		TXV	
Gas Pressure (High Fire)		Liquid Line Pressure		Return Air	
Inlet ("w.c.)		Liq Line Temp.		#	
Outlet ("w.c.)		Sat. Temp		#	
Temperature Rise:		Subcooling =		Line Set Size:	
Supply Air		SUPERHEAT (Orifice)		Suction Line	
Return Air		Suction Pressure		Length (ft.)	
T R (SA - RA) =		Suc Line Temp.		Supply Air	
Btuh Input:		Sat. Temp		Total =	
Fuel Type:		Superheat =		Liquid Line	
NAT / LP		CAPACITOR		Specified CFM	
		COMP		Length (ft.)	
		FAN		CFM from blower S.P.	
		Variable Speed Dip Switch Settings (Circle One)		PSC Fan Speeds (Wire color:)	
		Switch 1 ON or OFF		# Elbows (Liq Line)	
		Switch 2 ON or OFF		# Elbows (Suc Line)	
		Switch 3 ON or OFF		Hi Cool	
		Switch 4 ON or OFF		Lo Cool	
		Switch 5 ON or OFF		Hi Heat	
		Switch 6 ON or OFF		Lo Heat	
		Switch 7 ON or OFF		System Amps	
		Switch 8 ON or OFF		Blower	
		X-13 Motor Settings (Circle One)		Belt Drive System	
		Tap # 1 Wire Color Used >>>		Comp.	
		Tap # 2 Wire Color Used >>>		Cond. Fan	
		Tap # 3 Wire Color Used >>>		COMPRESSOR	
		Tap # 4 Wire Color Used >>>		Switch 1 ON or OFF	
		Tap # 5 Wire Color Used >>>		Switch 2 ON or OFF	
		Tap # 1 Wire Color Used >>>		Switch 3 ON or OFF	
		Tap # 2 Wire Color Used >>>		Switch 4 ON or OFF	
		Tap # 3 Wire Color Used >>>		Switch 5 ON or OFF	
		Tap # 4 Wire Color Used >>>		Switch 6 ON or OFF	
		Tap # 5 Wire Color Used >>>		Switch 7 ON or OFF	
		Tap # 1 Wire Color Used >>>		Switch 8 ON or OFF	
		Tap # 2 Wire Color Used >>>		S-R Ohms	
		Tap # 3 Wire Color Used >>>		C-R Ohms	
		Tap # 4 Wire Color Used >>>		S-C Ohms	
		Tap # 5 Wire Color Used >>>		S-Ground Ohms	
		Tap # 1 Wire Color Used >>>		C-Ground Ohms	
		Tap # 2 Wire Color Used >>>		R-Ground Ohms	
		Tap # 3 Wire Color Used >>>		S-Ground Megohm*	
		Tap # 4 Wire Color Used >>>		C-Ground Megohm*	
		Tap # 5 Wire Color Used >>>		R-Ground Megohm*	
		Tap # 1 Wire Color Used >>>		*500VAC Megohmmeter	
ACTION(S) TAKEN TO RESOLVE PROBLEM					
Line Volts to Ground L1					
Line Volts to Ground L2					
Line Volts to Ground L3					
Line Voltage to Neutral					
Neutral to Ground Voltage					
Low Voltage					
Polarity OK YES / NO					
Flame Sensor Micro Amp					
Dedicated Circuit YES / NO					
Breaker / Fuse Size					
Indoor					
Entering (DB)					
Exiting (DB)					
T D (RA-SA) =					
Entering (WB)					
Leaving (WB)					
Enthalpy Diff.					